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Estradiol Monoclonal Antibody

CATALOG NUMBER:	M897																				
PRODUCT DESCRIPTION:	Mouse Monoclonal anti Estradiol																				
IMMUNOGEN:	Estradiol-KLH																				
IMMUNOGLOBULIN ISOTYPE:	IgG _{1k}																				
SOURCE:	Mouse ascites																				
PURIFICATION:	Purified by ion exchange chromatography.																				
SPECIFICITY:	<table><tr><td>17-beta-Estradiol-3</td><td>100%</td></tr><tr><td>17-beta-Estradiol-6</td><td>100%</td></tr><tr><td>Estrone</td><td><5%</td></tr><tr><td>Estriol</td><td><6%</td></tr><tr><td>17-alpha-Ethinylestradiol</td><td><3%</td></tr><tr><td>Aldosterone</td><td><1%</td></tr><tr><td>Androstenedione</td><td><1%</td></tr><tr><td>17-OH Progesterone</td><td><1%</td></tr><tr><td>Progesterone</td><td><1%</td></tr><tr><td>Testosterone</td><td><1%</td></tr></table>	17-beta-Estradiol-3	100%	17-beta-Estradiol-6	100%	Estrone	<5%	Estriol	<6%	17-alpha-Ethinylestradiol	<3%	Aldosterone	<1%	Androstenedione	<1%	17-OH Progesterone	<1%	Progesterone	<1%	Testosterone	<1%
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BUFFER:	Supplied in 0.015 M potassium phosphate, 0.85% NaCl, pH 7.2 with 0.05% sodium azide (NaN ₃) added as preservative.																				
STORAGE:	Store antibody at 2-8°C.																				
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.																				